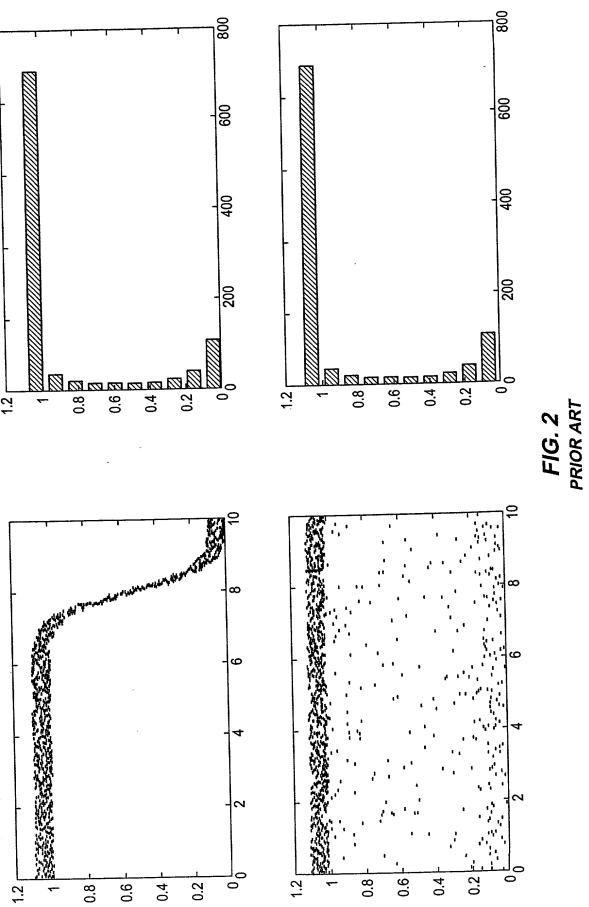


FIG. 1 PRIOR ART



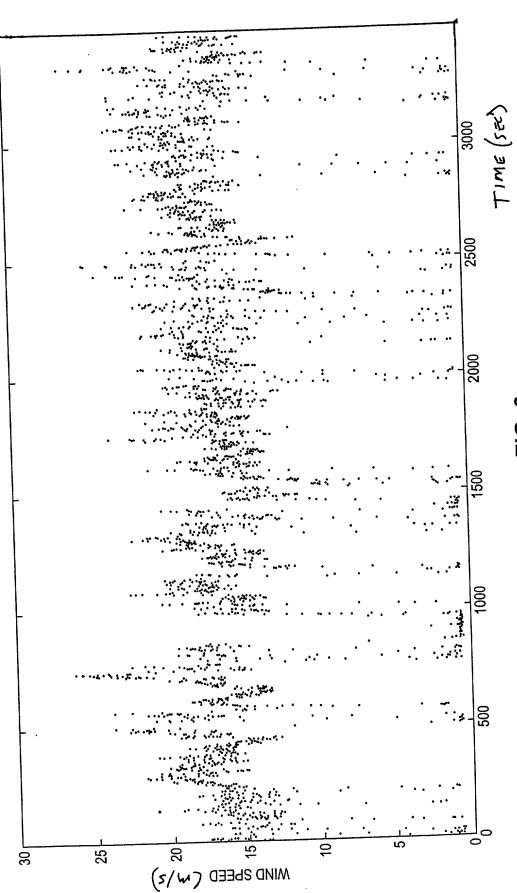
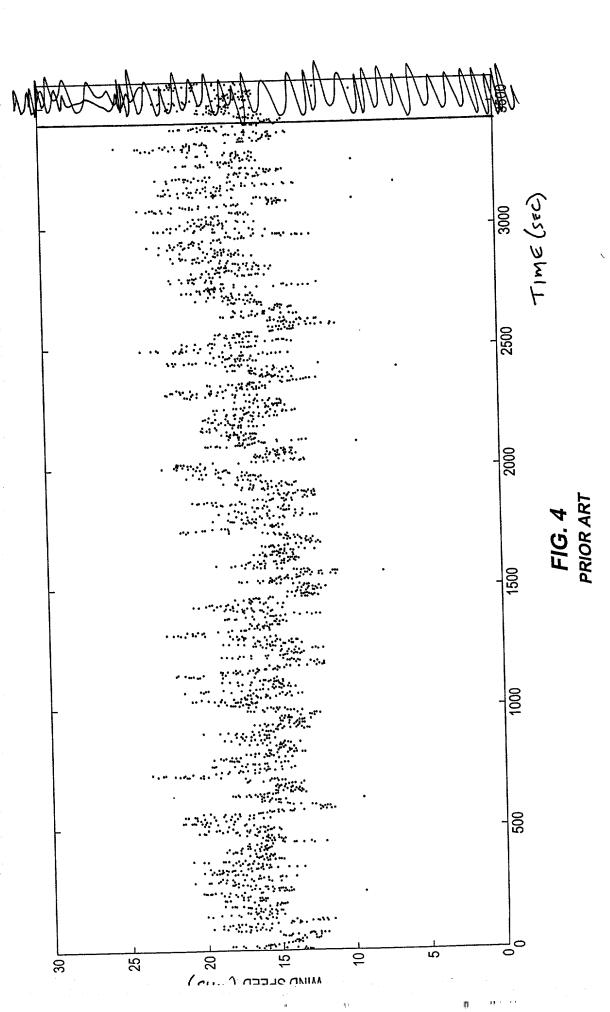
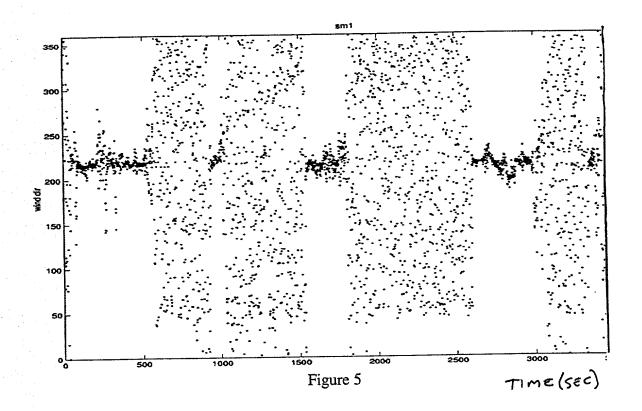
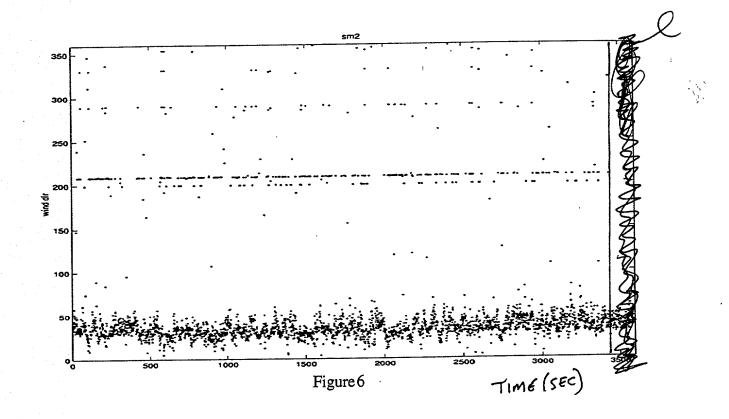


FIG. 3 PRIOR ART



per rest in the





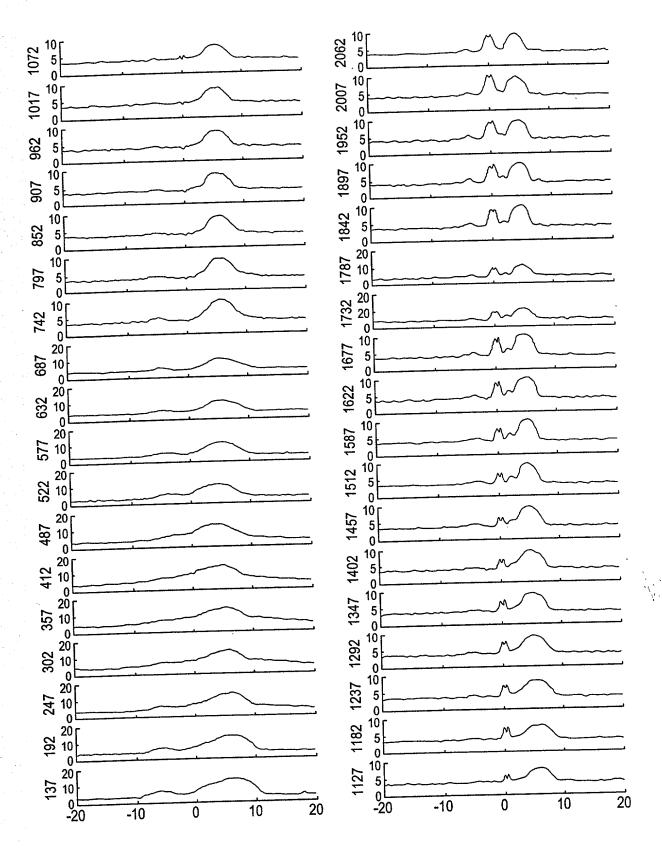
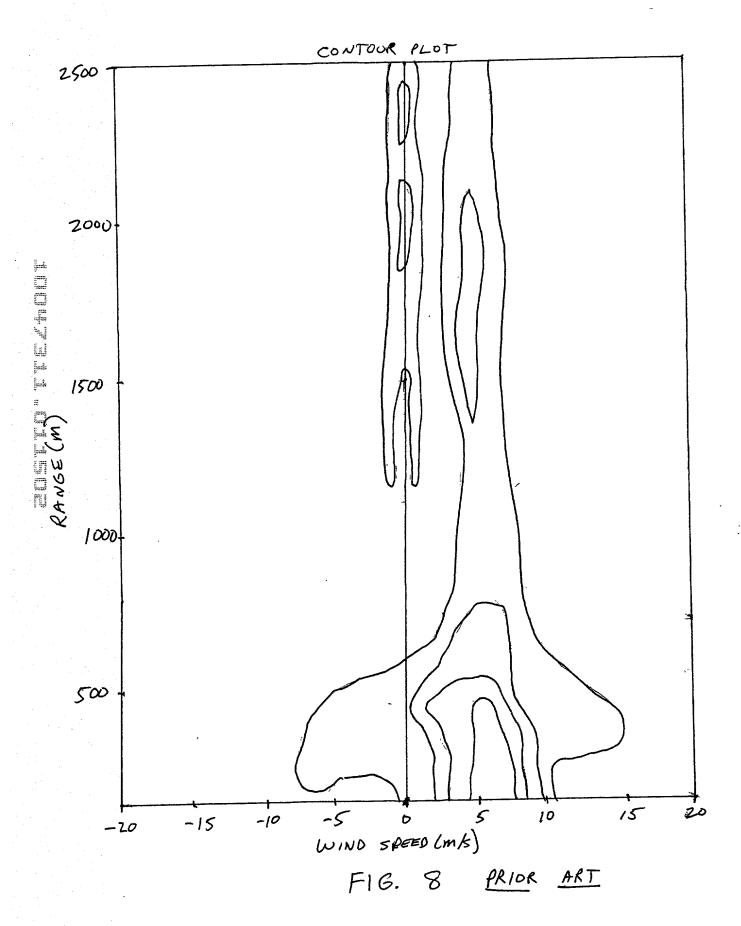


FIG. 7 PRIOR ART

ini ijp o

0 11 17



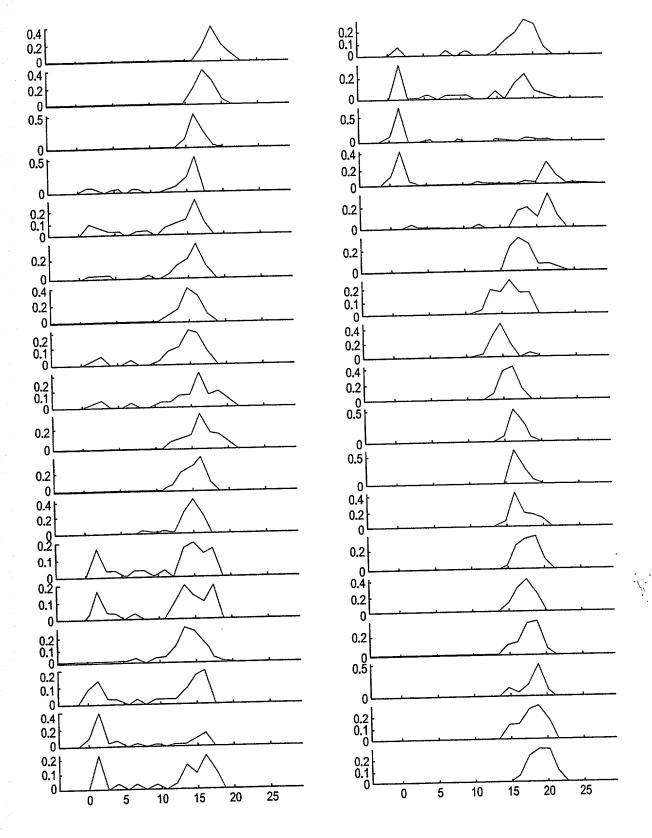
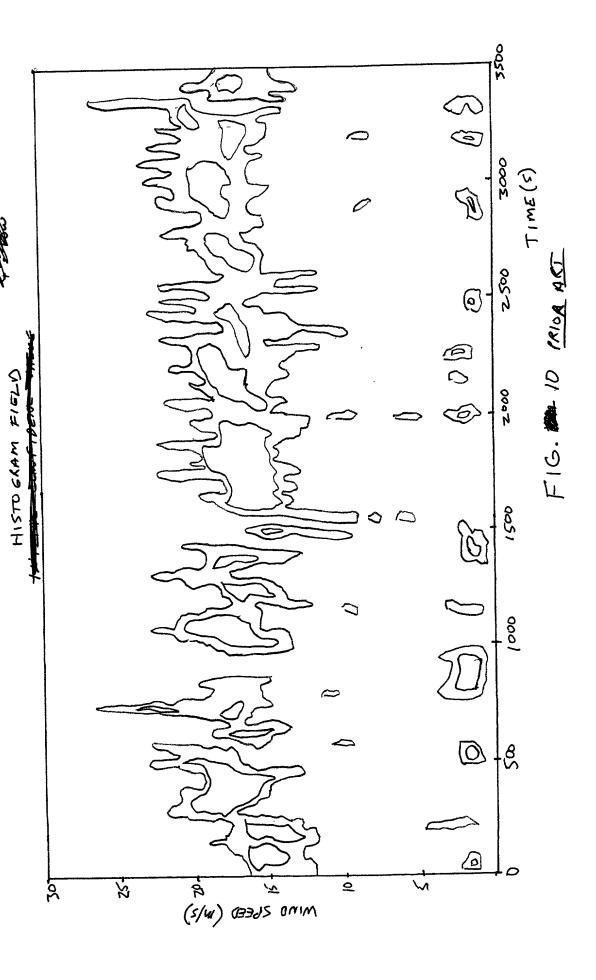
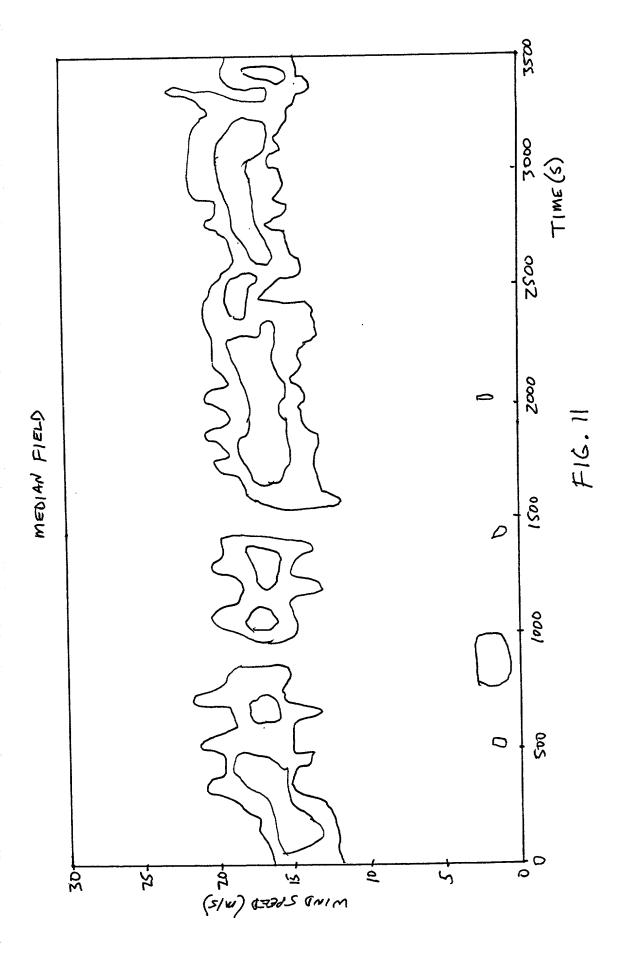


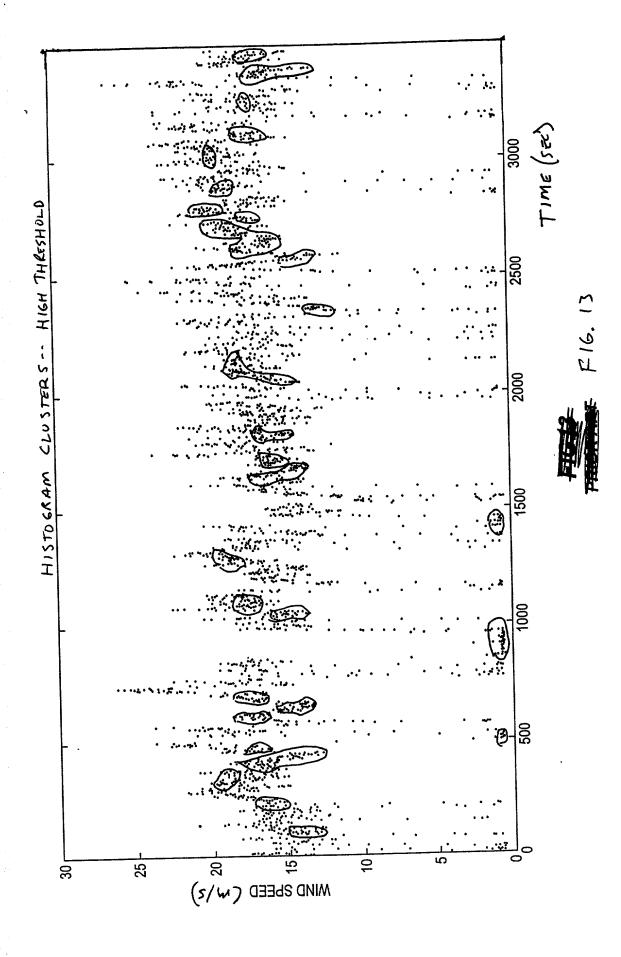
FIG. 9 PRIOR ART

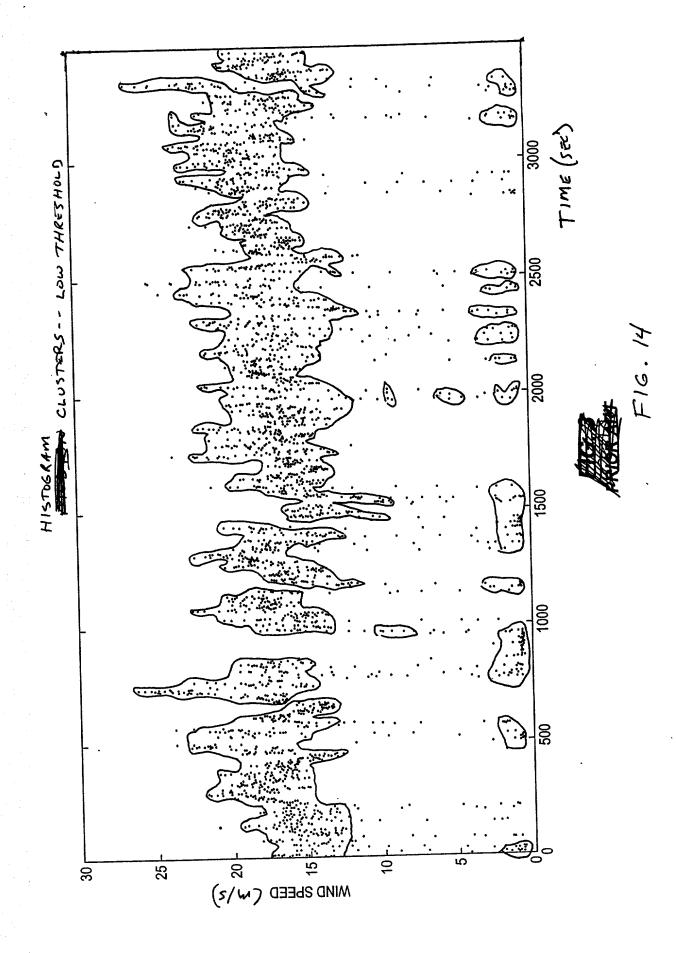
r rigit

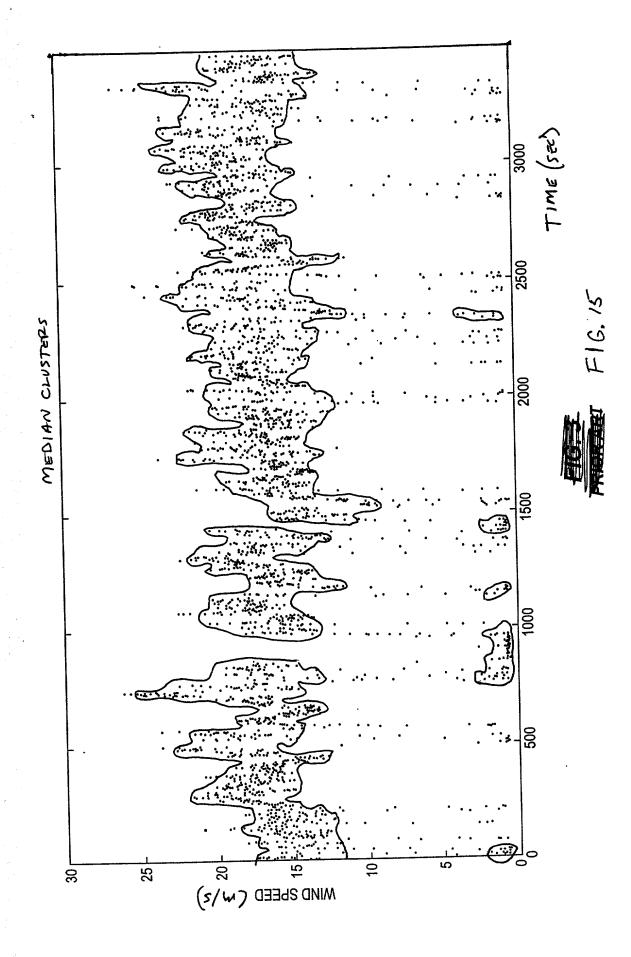




MIND SHEED (W/S)







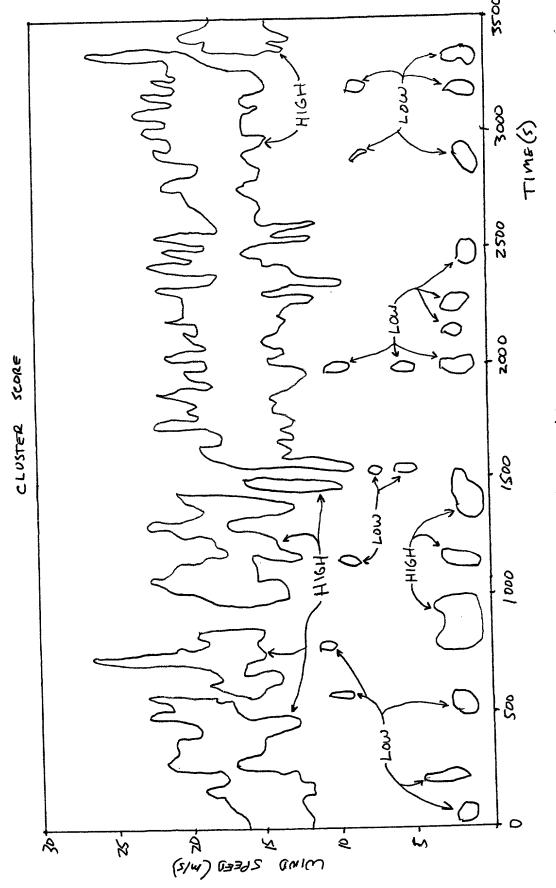
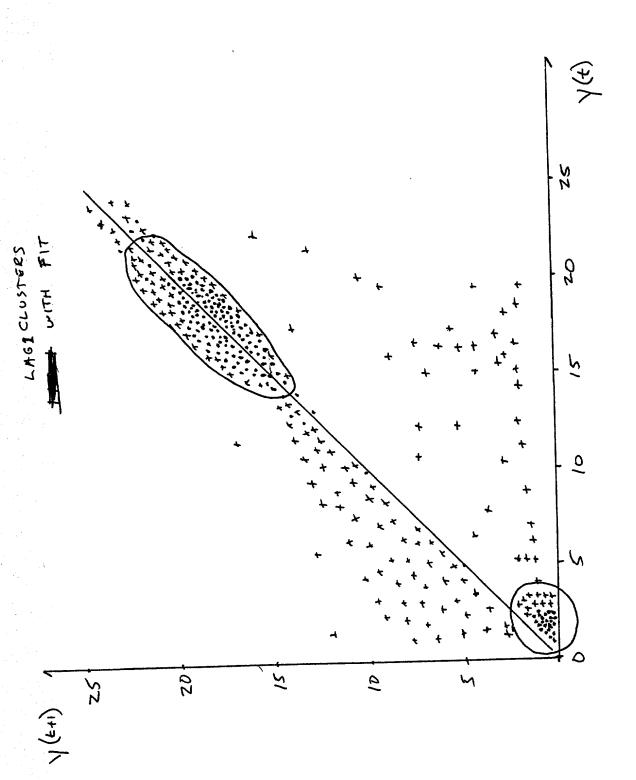
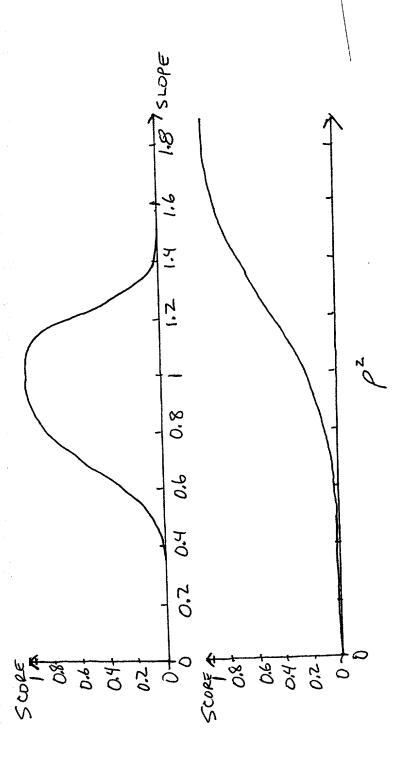
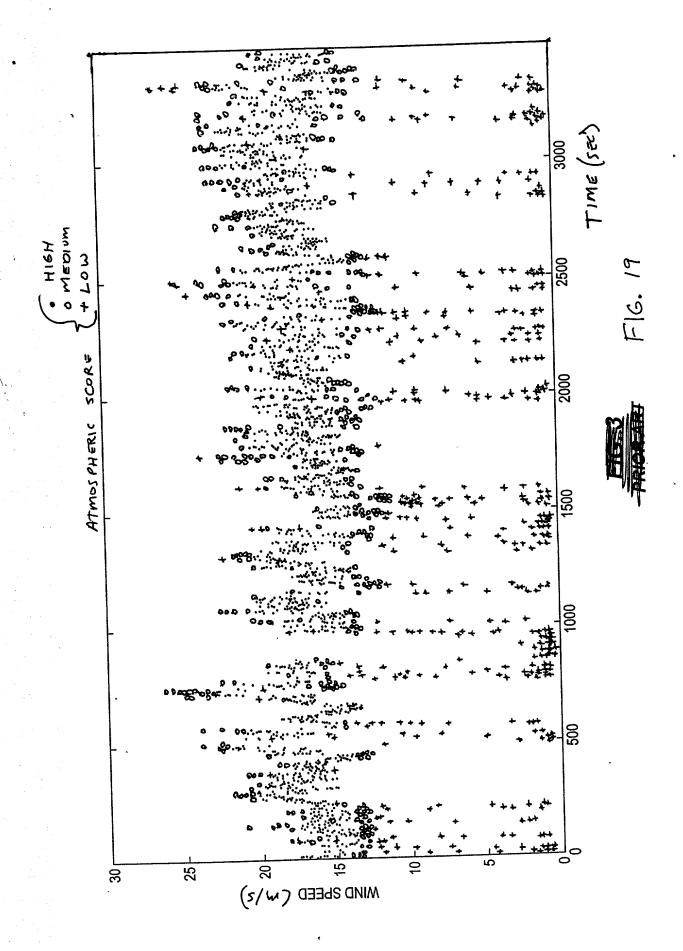


FIG. 16



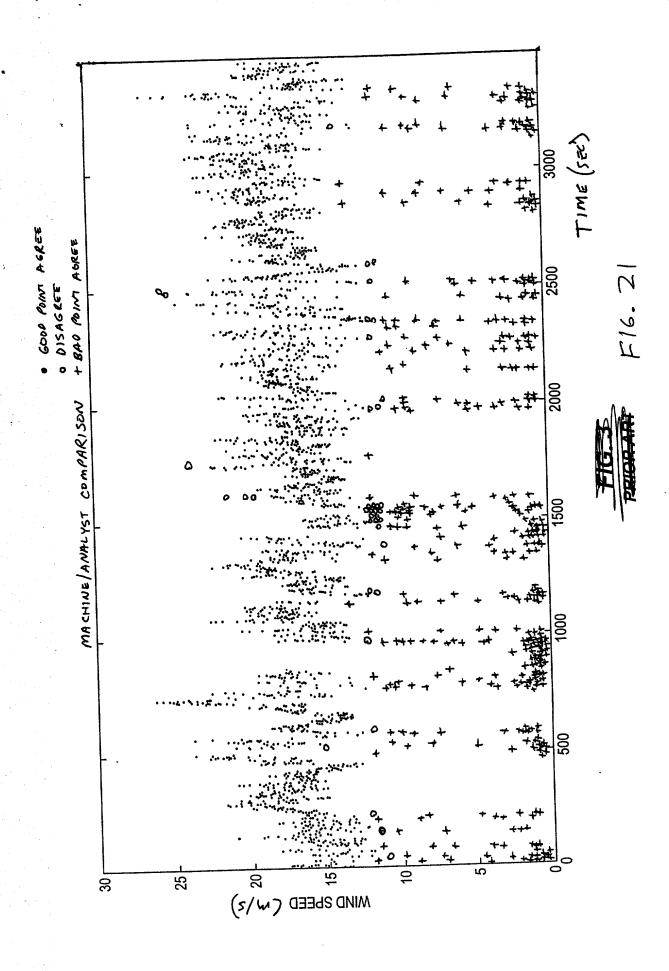


F16.18



n pp ngayer s

ni epare



acquincapper 1 15

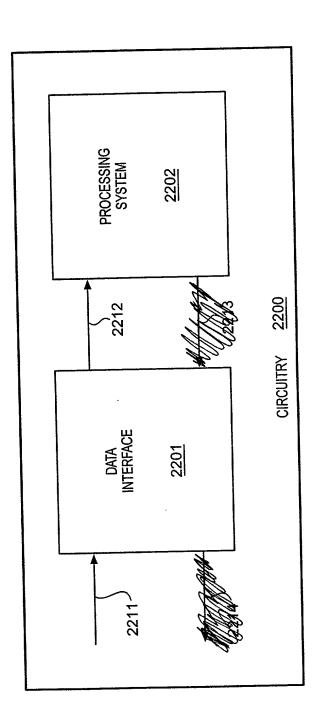


FIG. 22

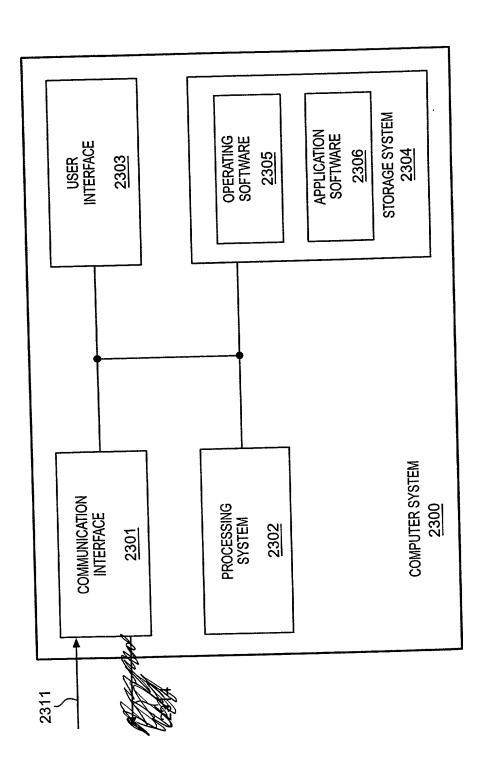


FIG. 23

START
PROCESS TIME SERIES DATA WITH A
PLUKALITY OF MEMBER SHIP PUNCTYONS
TO GENERATE A PLURALITY OF HYPERSURFACES
2402
PROCESS THE HYPERSURPACES TO
GENERATE A COMPOSITE SURFACE
2403
PROCESS THE COMPOSITE SURFACE
TO IDENTIFY CLUSTERS
2404
PROCESS THE CLUSTERS TO CLASSIPY
A PEATURE FOR TIME SERIES DATA
2405
CALCULATE FEATURE MEMBERSHIP
VALUES FOR THE TIME SERIES DATA
BASED ON THE CLASSIFIED PEATURE

CHIEFTER HTT